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UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/564,617  
Applicant : Jimmy KWANG et al.  
Filed : December 26, 2006  
TC/A.U. : 1648  
Examiner :

Docket No. : 2577-162  
Customer No. : 06449  
Confirmation No. : 9435

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98,  
Applicant submits herewith information that the Office may wish  
to consider in examination of the subject application. Materials  
submitted for consideration are listed on the attached form PTO-  
1449.

Respectfully submitted,

By Barbara G Ernst  
Barbara G. Ernst  
Attorney for Applicants  
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

				Complete if Known	
				Application Number	10/564,617
				Filing Date	December 26, 2006
				First Named Inventor	Jimmy KWANG
				Group Art Unit	1648
				Examiner Name	
				Confirmation No.	9435
Sheet	1	of	2	Attorney Docket Number	2577-162

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		2can.Bioinformatics Educational Resource: <a href="http://www.ebi.ac.uk/2can/disease/SARS.html">http://www.ebi.ac.uk/2can/disease/SARS.html</a> as of 10/02/03, pp. 1-5.	
		KSIAZEK, Thomas G., et al., "A Novel Coronavirus Associated with Severe Acute Respiratory Syndrome," The New England Journal of Medicine, 348(20): 1953-1966 (May 15, 2003)	
		KWANG, Jimmy et al., "Evaluation of an ELISA for detection of ovine progressive pneumonia antibodies using a recombinant transmembrane envelope protein," J. Vet. Diagn Invest., 5:189-193 (1993)	
		LI, Jingxiang, et al., "The Structural Characterization and Antigenicity of the S Protein of SARS-CoV," Geno., Prot. & Bioinfo., 1(2): 108-117 (May 2003)	
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		PEIRIS, J.S.M., et al., "Clinical progression and viral load in a community outbreak of coronavirus-associated SARS pneumonia: a prospective study," The Lancet, 361: 1767-1772 (May 24, 2003)	
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		STOHLMAN, Stephen A., "Location of Antibody Epitopes within the Mouse Hepatitis Virus Nucleocapsid Protein," Virology, 202:146-153 (1994)	
		U.S. Center for Disease Control and Prevention (CDC). Updated interim U.S. case definition of severe acute respiratory syndrome (SARS). Atlanta: The CDC: 21003 July 18, 2003. Available: <a href="http://www.cdc.gov/ncidod/sars/casedefinition.htm">http://www.cdc.gov/ncidod/sars/casedefinition.htm</a> (Accessed October 2, 2003),	
Examiner Signature			Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



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		WANG, Jingqiang, et al., "The Structure Analysis and Antigenicity Study of the N Protein of SARS-CoV," Genomics, Proteomics & Bioinformatics," 1(2): 145-154(May 2003)	
		ZWAAGSTRA, K.A., et al., "Rapid Detection and Identification of Avian Infectious Bronchitis Virus," J. Clin. Microbiol., 39(1): 79-84 (January 1992)	
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